al. Attorney's Docket No.: 02894-723US1 / 06768-PT22/rr

Applicant: Ludwig et al.
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Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

- 1. (Currently Amended) A device (1) for realizing a predetermined orientation of singularlized work pieces (3) being transported on a sliding surface (2) by means of an a first air current (4) that acts upon the work pieces to move the work pieces in a predetermined moving direction (3), characterized in that wherein the air current (4) has an effective direction (5) that is inclined relative to the moving direction (6) of the work pieces (3) in such a way that an a resulting air current (7) resulting from the effective first air current (8) and the an air current (9) caused by the movement of the work pieces (3) extends perpendicular to the moving direction (6) of the work pieces (3).
- 2. (Currently Amended) The device (1) according to Claim 1, characterized in that further comprising at least one other air current (21) that acts upon the work pieces (3) in addition to the main air current (4) acting upon the work pieces, wherein this other air current and is directed in the moving direction (6) of the work pieces (3).
- 3. (Currently Amended) The device (1) according to Claim 1 wherein or 2, characterized in that the <u>first</u> air current (4) is realized in the form of an air cushion that traverses the sliding surface (2).
- 4. (Currently Amended) The device (1) according to Claim 1 at least one of the preceding claims, characterized in that wherein the sliding surface (2) is realized in the form of a flow element (16).

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5. (Currently Amended) The device (1) according to Claim 4, characterized in that wherein the flow element (16) is adjustable.

- 6. (Currently Amended) The device (1) according to Claim 4 at least one of the preceding claims, characterized in that further comprising a perforated plate (17) arranged above the flow element (16) is and assigned to the sliding surface (2).
- 7. (Currently Amended) The device (1) according to Claim 1 at least one of the preceding claims, characterized in that further comprising at least one blower (10) or fan is arranged on the side of the sliding surface (2) that faces away from the work pieces (3).
- 8. (Currently Amended) The device (1) according to Claim 7 at least one of the preceding claims, characterized in that further comprising a first flow element (12) arranged between the blower or fan (10) and the sliding surface (2) to evenly distribute[[s]] air delivered by the blower or fan air (11) over the sliding surface (2).
- 9. (Currently Amended) The device (1) according to Claim 8 at least one of the preceding claims, characterized in that further comprising a second flow element (14) arranged between the first flow element (12) and the sliding surface (2) makes it possible to adjust different to allow adjustment of flow speed[[s]] over the sliding surface (2).
- 10. (Currently Amended) The device (1) according to Claim 8 or 9 characterized in that wherein the flow elements (12, 14) respectively contain at least two perforated plates (18, 19) that lie on top of one another and can be moved relative to one another.

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11. (Currently Amended) The device (1) according to Claim 9 at least one of Claims 8-10, characterized in that the flow elements (12, 14) are respectively provided with at least one adjusting element.

12. (New) A method of orienting a plurality of moving work pieces, comprising applying a first air current to the work pieces to move the work pieces in a predetermined moving direction along a sliding surface, while

directing the first air current so that the first air current has an effective direction that is inclined relative to the moving direction of the work pieces so that a resulting air current resulting from the first air current and an air current caused by the movement of the work pieces extends perpendicular to the moving direction of the work pieces.

- 13. (New) The method of Claim 12, further comprising applying at least a second air current to the work pieces, the second air current being directed in the moving direction of the work pieces.
- 14. (New) The method of Claim 12 further comprising providing the first air current in the form of an air cushion that traverses the sliding surface.
- 15. (New) A device for orienting work pieces being transported on a sliding surface, comprising

an air delivery device constructed to deliver a first air current that acts upon the work pieces to move the work pieces in a predetermined moving direction, the air delivery device being oriented so that the air current has an effective direction that is inclined relative to the moving direction of the work pieces so that a resulting air current, resulting from the first air current and an air current caused by the movement of the work pieces, extends perpendicular to the moving direction of the work pieces.

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16. (New) The device of Claim 15 further comprising a second air delivery device constructed to deliver a second air current that is directed in the moving direction of the work pieces.

- 17. (New) The device of Claim 15 further comprising the sliding surface.
- 18. (New) The device of Claim 17 wherein the sliding surface comprises a flow element.
 - 19. (New) The device of Claim 18 wherein the flow element is adjustable.
- 20. (New) The device of Claim 15 further comprising at least one blower or fan arranged on the side of the sliding surface that faces away from the work pieces.
- 21. (New) The device according to Claim 20 further comprising a first flow element arranged between the blower or fan and the sliding surface to evenly distribute air delivered by the blower or fan over the sliding surface.